

Message Text

UNCLASSIFIED

PAGE 01 ABU DH 01311 091154Z
ACTION NEA-11

INFO OCT-01 ISO-00 EB-08 OES-07 /027 W
-----049975 091158Z /64

P 091059Z MAY 78
FM AMEMBASSY ABU DHABI
TOMRUEHDC/USDOC WASHDC PRIORITY
SECSTATE WASHDC 7802

UNCLAS ABU DHABI 1311

E O 11652: NA
TAGS: BENC, BEXP, TECH, TC
SUBJ: MAJOR PROJECTS - TREATMENT PLANT FOR DESALINATED WATER

1. EMBASSY HAS BEEN CONTACTED BY PETER HIPWELL, DIR OF WATER DISTRIBUTION, DEPT OF WATER & ELECTRICITY (DWE), P O BOX 219, ABU DHABI, UAE, TELEX 2369 AH. MR. HIPWELL WISHES TO ARRANGE A VISIT TO AN OPERATING PLANT THAT RAISES THE CARBONATE HARDNESS OF DESALINATED WATER OR SNOWMELT BY ADDITION OF COW AND LIME. SIC CODES ARE 99151 03, DESALINATION PLANTS, AND 99151 09, WATER SUPPLY.

2. NOV. 1977-JAN. 1978, ISSUES OF JOURNAL OF AMERICAN WATER WORKS ASSOCIATION (AWWA) CARRIED ARTICLE TITLED QUOTE CORROSION CONTROL BY DEPOSITION OF CACO3 FILM UNQUOTE THAT DESCRIBED WHAT APPEARS TO BE APPROPRIATE SYSTEM, PARTICULARLY THAT MENTIONED ON PG 13 OF JAN 78, ISSUE. AUTHORS WERE DOUGLAS T. MERRIL, BROWN & CALDWELL CONSULTANTS, SEATTLE, WN, AND ROBT. L. SANKS, DEPT OF CIVIL ENGINEERING, MONTANA STATE UNIV., BOZEMAN, MONT.

3. MR. HIPWELL IS INTERESTED IN A PLANT CAPABLE OF TREATING 12-15 NGD AND ESTIMATES CONSTRUCTION COST WOULD BE US DOL 4.5 MILLION. ENGINEERING DESIGN WOULD BE HANDLED BY DUTCH FIRM ALREADY UNDER CONTRACT TO DWE SO NO CONSULTANCY WOULD BE NEEDED. HOWEVER, HARDWARE AND TECHNOLOGY EXPORTS COULD BE OF CONSIDERABLE
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VALUE.

4. DWE IS PREPARED TO SEND A 3 MAN TEAM (CHEMIST, ENGINEER, MANAGER) TO US AT ITS OWN EXPENSE IF APPROPRIATE SCHEDULE CAN BE ARRANGED. POST REQUESTS THAT USDOC CONTACT AWWA AND AUTHORS TO DETERMINE (1) IF PLANTS DESCRIBED ABOVE ARE OPERATIONAL AND (2) IF VISITS CAN BE AUTHORIZED. TEAM COULD DEPART AS EARLY AS MAY 17

FOR UP TO 7 DAY STAY. POST ASKS THAT REPLIES BE SENT TO US AS
WELL AS DIRECTLY TO HIPWELL.

5. BRITISH, JAPANESE AND GERMANS HAVE DOMINATED WATER ENGINEERING
SITUATION IN ABU DHABI. THIS EXCELLENT OPPORTUNITY MAY BE REAL
CHANCE FOR US TECHNOLOGY TO MAKE VISIBLE IMPACT WHICH WOULD
PUT US MORE IN THE PICTURE.
DICKMAN

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Message Attributes

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